



Practitioner's Docket No. 2331/111

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John C. Cheronis, David Trollinger

Application No.: 09/595,720

Group No.: 1641

Filed: June 16, 2000

Examiner: Lum, Leon Yun Bon

For: A Quantitative Assay of Low Abundance Molecules (as amended)

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

2. Applicant is a small entity. A statement was already filed.

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for three months:

Fee: \$510.00

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is *mandatory*;  
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☒ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

☒ with sufficient postage as first class mail.

37 C.F.R. § 1.10\*

☐ as "Express Mail Post Office to Addressee"

Mailing Label No. \_\_\_\_\_ (mandatory)

TRANSMISSION

☐ facsimile transmitted to the Patent and Trademark Office, (703) \_\_\_\_\_

Signature

Date: 12/21/04

Barbara J. Carter

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

### FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE		
TOTAL	30	— 44	= 0	x \$ 25.00	= \$		0.00
INDEP.	2	— 4	= 0	x \$ 100.00	= \$		0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$ 0.00	= \$		0.00
				TOTAL ADDIT. FEE	\$		0.00

No additional fee for claims is required.

### FEE PAYMENT

5. Attached is a check in the sum of \$510.00.

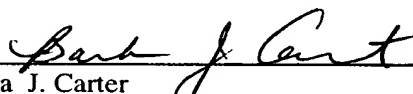
A duplicate of this paper is attached.

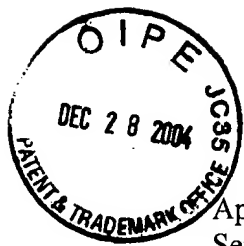
### FEE DEFICIENCY

6. If an additional extension and/or fee is required, charge Account No. 19-4972.

If an additional fee for claims is required, charge Account No. 19-4972.

Date: 12/21/04

  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Cheronis, et al.

Serial No: 09/595,720

Date Filed: 6/16/2000

Invention: A Quantitative Assay  
Of Low Abundance Molecules

Atty Dkt: 2331/111


Examiner: Lum, Leon y..

Group No: 1641

Date: December 21, 2004

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that the attached Response E is being deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA, 22313, to the attention of Examiner Leon Y. Lum, on December 21, 2004.

  
Barbara J. Carter

Commissioner for Patents  
Alexandria, VA 22313-1450

RESPONSE F

Applicants thank Supervisory Examiner Le, and Examiner Lum, for the non-final office action ("the Office Action") of June 21, 2004. Applicants hereby submit this communication to the Office Action, and ask that the following amendments be entered. Applicants believe that the amendments in Response E, submitted on November 24, 2003 were entered, but that the amendments to the claims that were to have been added by Examiner's Amendment by previous Examiner Cook were not entered. Therefore, the amendments discussed by telephone on March 24, 2004 are presented below, with markings.

**INDEX**

**Amendments to the Specification** begin on p. 2 of this paper.

**Amendments to the Claims** begin on p. 3 of this paper.

**Remarks** begin on p. 9 of this paper. **Amendments to the Specification**

Please amend the specification by replacing paragraph that spans the bottom of p. 21 through the top of page 21 with the replacement paragraph indicated below: